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Substitute for form 1449A/PTO

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet 1 of 8

### Complete if Known

Application Number	09/965,789
Filing Date	SEPTEMBER 28, 2001
First Named Inventor	EDWARDS ET AL.
Group Art Unit	1744-1771
Examiner Name	JUSKA
Attorney Docket Number	AD6813 USNA

### U.S. PATENT DOCUMENTS

Examiner Initials *	Cite No. <sup>1</sup>	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code <sup>2</sup> (if known)			
cf cf cf cf cf cf cf cf cf cf cf cf cf cf cf cf cf cf		2,475,019		FARIS	7-5-49	
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		3,618,154		MUHLER ET AL.	11-9-71	
		4,148,953		HORTON	4-10-79	
		4,438,541		JACOB ET AL.	3-27-84	
		5,804,008		KENNARD ET AL.	9-8-98	
		5,547,732		EDWARDS ET AL.	8-20-96	Re 36,372
		2,599,191		MEUNIER	6-3-52	
		2,812,214		SANDELIN	11-5-57	
		4,211,217		GUERET	7-8-80	
		4,325,900		HOLDING ET AL.	4-20-82	
		4,406,032		DIAMANT	9-27-83	
		4,493,125		COLLIS	1-15-85	
		5,682,911		HARADA	11-4-97	
		5,967,617		ZAPANTA	10-19-99	
		6,041,463		STAUCH	3-28-00	
		4,382,309		COLLIS	5-10-83	
		4,616,374		NOVOGRODSKY	10-14-86	
		4,625,738		SKOVDAL ET AL.	12-2-86	
		6,023,809		DEMETRIADES	2-15-00	

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### FOREIGN PATENT DOCUMENTS

Examiner Initials *	Cite No. <sup>1</sup>	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sub>8</sub>
		Office <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)				
cf cf cf cf cf cf cf cf		DE	4114136		Weihrauch	11-5-92		abst.
		GB	1457074		Vandervort	12-1-76		X
		DE	19536775		Brielmaier	4-17-97		abst.
		DE	19604559		Seidel	8-14-97		X
		WO	97/14830		Rackley	4-27-97		X
		WO	97/39651		Weihrauch	10-30-97		abst.
		WO	98/25500		Llamas	6-18-98		X
		WO	99/62371		Edwards	12-9-99		X
		EP	0635222		Chen	1-25-95		X

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Date  
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8-19-03

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<sup>1</sup> Unique citation designation number. <sup>2</sup> See attached Kinds of U.S. Patent Documents. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

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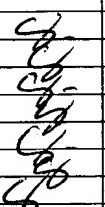
Substitute for form 1449A/PTO  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  <i>(use as many sheets as necessary)</i>				<b>Complete if Known</b>	
Sheet	2	of	8	Application Number	09/965,789
				Filing Date	SEPTEMBER 28, 2001
				First Named Inventor	EDWARDS ET AL.
				Group Art Unit	1744 1771
				Examiner Name	JUSEA
				Attorney Docket Number	AD6813 USNA

U.S. PATENT DOCUMENTS						
Examiner Initials *	Cite No. <sup>1</sup>	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code <sup>2</sup> (if known)			
Cf Cf Cf Cf Cf Cf Cf Cf Cf Cf Cf Cf Cf Cf Cf Cf Cf		5,638,569		NEWELL	6-17-97	
		4,325,902		HOLDING	4-20-82	
		4,133,147		SWIFT, JR.	1-9-79	
		3,520,017		MOSS	7-14-70	
		3,568,234		KOMATSU	3-9-71	
		1,625,857		JUMONVILLE	4-26-27	
		4,030,845		DECKERT	6-21-77	
		1,296,067		FULLER	3-4-19	
		1,684,855		ACHESON	9-18-28	
		2,980,467		LECHENE	4-18-61	
		3,216,038		GOULD ET AL.	11-9-65	
		3,263,258		BURGE	8-2-66	
		3,798,699		LEWIS, JR.	3-26-74	
		4,423,532		YAGI ET AL.	1-3-84	
		4,507,361		TWILLEY ET AL.	3-26-85	
		5,459,898		BACOLOT	10-24-95	
		5,470,629		MOKHTAR ET AL.	11-28-95	
		5,472,762		EDWARDS ET AL.	12-5-95	
	3,107,124		BARR	10-15-63		
	3,726,751		CASADEVALL	4-10-73		

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Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sub>8</sub>
		Office <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)				
		DE	3624343		Eppinger	5-11-88		abst.
		FR	2541100		Freselle	8-24-84		abst.
		JP	1236008		Dental Kagaku	9-20-89		abst.
		JP	6154030		Atsumi	6-3-94		abst.
		WO	99/42019		Chang	8-26-99		X
		WO	97/06003		Agreen	2-20-97		X
		WO	94/19521		Edwards	9-1-94	5,472,762	X
		WO	96/06965		Gorrie	3-7-96		X
		GB	396730		Bainbridge	8-2-33		X

Examiner Signature		Date Considered	8-19-03
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## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet 4 of 8

### Complete if Known

Application Number	09/965,789
Filing Date	SEPTEMBER 28, 2001
First Named Inventor	EDWARDS ET AL.
Group Art Unit	1744 1771
Examiner Name	JUSKA
Attorney Docket Number	AD6813 USNA

### OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS

Examiner Initials *	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
		<del>PCT INTERNATIONAL SEARCH REPORT, dated September 13, 1999.</del>	X
		<del>PCT INTERNATIONAL SEARCH REPORT, dated September 13, 1999.</del>	X
		<del>PCT INTERNATIONAL SEARCH REPORT, dated May 30, 2000.</del>	X
		<del>PCT INTERNATIONAL SEARCH REPORT, dated August 14, 2000.</del>	X

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
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## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

**Complete if Known**

Application Number	09/965,789
Filing Date	SEPTEMBER 28, 2001
First Named Inventor	EDWARDS ET AL.
Group Art Unit	4744 1771
Examiner Name	JUSUA
Attorney Docket Number	AD6813 USNA

Sheet	5	of	8
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				Application Number	09/965,789
				Filing Date	SEPTEMBER 28, 2001
				First Named Inventor	EDWARDS ET AL.
				Group Art Unit	4744-1771
				Examiner Name	JUSKA
				Attorney Docket Number	AD6813 USNA
Sheet	6	of	8		

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Examiner Signature		Date Considered	8-18-03
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Form PTO-1449 (Reproduced)				Docket Number (Optional) <b>AD6813 USNA</b>		Application Number <b>09/965,789</b>	
<b>INFORMATION DISCLOSURE CITATION IN AN APPLICATION</b> <i>(Use several sheets if necessary)</i>				Applicant <b>EDWARDS ET AL.</b>			
				Filing Date <b>SEPTEMBER 28, 2001</b>		Group Art Unit <b>1744 1721</b>	

**U. S. PATENT & APPLN. DOCUMENTS**

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
cf	5,470,629	11-28-95	MOKHTAR ET AL.	428	85	
cf	5,472,762	12-5-95	EDWARDS ET AL.	428	93	
cf	5,498,459	3-12-96	MOKHTAR ET AL.	428	85	
cf	5,547,732	8-20-96	EDWARDS ET AL.	428	85	
cf	5,804,008	9-8-98	KENNARD ET AL.	156	72	
cf	USSN 09/092,094	6-5-98	EDWARDS ET AL.			
cf	USSN 09/092,092	6-5-98	EDWARDS ET AL.			
cf	USSN 09/247,093	2-9-99	US 6,260,229 EDWARDS ET AL.			

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**FOREIGN PATENT DOCUMENTS**

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB-CLASS	TRANSLATION	
						YES	NO
cf	WO 97/06003	2-20-97	PCT			X	

**OTHER DOCUMENTS** *(Including Author, Title, Date, Pertinent Pages, Etc.)*


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AD6813 US NA

**09/965,789**

EDWARDS ET AL.

**SEPTEMBER 28, 2001**

~~1744~~ 1771

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
CJ	3,107,124	10-15-63	BARR	300	21	
CJ	3,726,751	4-10-73	CASADEVALL	161	58	

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	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB-CLASS	TRANSLATION	
						YES	NO
28	W0 94/19521	9-1-94	PCT			X	
28	W0 96/06965	3-7-96	PCT			X	
28	GB 396730		UK			X	

~~PCT INTERNATIONAL SEARCH REPORT dated 8-14-2000.~~

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		Application Number	09/965,789
<b>SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (use as many sheets as necessary)		Filing Date	September 28, 2001
		First Named Inventor	Mark S. Edwards
		Group Art Unit	1744 1771
		Examiner Name	Unknown JUSBA
		Attorney Docket Number	AD6813 US NA
Sheet	2	of	2

OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS			
Examiner Initials *	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
6		PCT INTERNATIONAL SEARCH REPORT, dated February 5, 2003	X
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